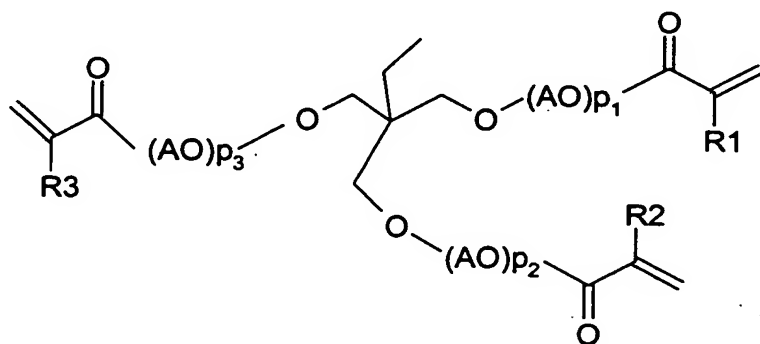


(Meth)acrylic esters of polyalkoxylated trimethylolpropane

Abstract

- 5 The present invention relates to novel mixtures of (meth)acrylic esters of polyalkoxylated trimethylolpropane of the formula



- 10 where AO is for each AO independently at each instance EO, PO or BO

where EO is O-CH<sub>2</sub>-CH<sub>2</sub>-

- 15 PO is independently at each instance O-CH<sub>2</sub>-CH(CH<sub>3</sub>)- or O-CH(CH<sub>3</sub>)-CH<sub>2</sub>-

BO is independently at each instance O-CH<sub>2</sub>-CH(CH<sub>2</sub>-CH<sub>3</sub>)- or O-CH(CH<sub>2</sub>-CH<sub>3</sub>)-CH<sub>2</sub>-

- 20 p<sub>1</sub> + p<sub>2</sub> + p<sub>3</sub> is 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74 or 75,

- 25 R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> are independently H or CH<sub>3</sub>,

a simplified process for preparing these ester mixtures and the use of reaction mixtures thus obtainable.